dLAN Highspeed Ethernet II

Technical data

Standards	▪ Ethernet specifications IEEE 802.3, IEEE 802.3x, IEEE 802.3u, ▪ Auto MDI / X ▪ backward-compatible to HomePlug standard 1.0
Protocols	CSMA/CD
Transmission speed	85 Mbps
Transmission method	asynchronous
Modulation	OFDM - 84 carriers
Range	200m over household power supply grid
Security	DES_{pro} encryption over household power supply grid
LEDs	3 LEDs: ▪ Power ▪ dLAN ▪ ETH
dLAN port	Euro mains plug
Device port	Connector type: RJ 45
Weight	124 g
Dimensions	82 x 66 x 41 mm (height x width x depth)
Power consumption	4,5 W (max.)
Power supply	Rated voltage: 100 – 240 V AC Rated current: 0,06 A Rated frequency: 50/60 Hz
Temperature	Storage: –25 °C – 70 °C (= (-13)°F - 158°F) Operation: 0 °C -40 °C (= 32°F - 104°F)
Ambient conditions	10–90% humidity (non-condensing)
System requirements	Ethernet port
Operating systems	Windows® XP, Windows® Vista, Linux®, Mac OS®
Certifications	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 60950-1:2006 EN 55022:2006 EN 50412-2-1

Sales information

Article number	01378 (EU continental, CH, NO), 01382 (UK), 01380 (FR)
EAN-Code	4250059613782 (EU continental, CH, NO), 4250059613829 (UK), 4250059613805 (FR)
Warranty	3 years
Service & Support	Telephone and e-mail support. Please see the included support flyer or the devolo website for telephone numbers and e-mail addresses.
Design	Plastic wallplug housing (large)
Weight	430 g
Package dimensions	188,5 x 231 x 78,5 mm (height x width x depth)
Accessories	▪ Ethernet cable RJ45-RJ45 (Cat 5) (3m) ▪ Documentation: printed installation guide ▪ CD-ROM: PDF manual, configuration software for Windows® 98, Linux®, Mac OS® X, devolo Informer, devolo EasyShare, devolo EasyClean software

preliminary

devolo AG Germany
Sonnenweg 11
52070 Aachen
Phone: +49 (0) 241-182 79 0
Fax: +49 (0) 241-182 79 99
www.devolo.com
info@devolo.com

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WEEE additional information

Weight WEEE	231 g
Paper (Green Dot)	152 g
Plastic (Green Dot)	8 g
Other (Green Dot)	0,2 g

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